# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Monday 25 Sep 2023 until 23:59 on Tuesday 26 Sep 2023

Forecast Issued on Sunday 24 Sep 2023 at 15:39

**Confidence:** High for general theme but lower for shower detail and for wind strength on Wednesday.

**Headline for Monday 25 Sep 2023:** Mostly dry with bright periods.

**Mountain weather hazards on Monday 25 Sep 2023**

**Blizzards**
No Likelihood

**Gales**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
Low Likelihood

**Poor visibility**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Light rain showers | Light rain showers | Sunny intervals | Sunny intervals | Clear night |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 30% | 30% | 10% | <05% | <05% |

**Forecast for Monday 25 Sep 2023**

**Weather:** Low cloud and light rain at first soon lifting and tending to break as the morning progresses, allowing increasing sunny spells and occasional showers. Any showers fading by late afternoon, becoming dry with clear spells to end the day.

**Chance of cloud-free hill tops above 800m:** 20% becoming 70%

**Low Cloud and visibility:** Cloud bases down to 200-300m at first, lifting above all but the highest summits by mid-morning. Visibility will be very poor in rain and low cloud at first, improving to become very good, and only briefly deteriorating in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Met Office Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1540 on Sun 24 Sep 2023

**Forecast for Monday 25 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 39/49 SW | 44/55 SW | 37/47 SW | 35/46 SW | 32/43 SW | 30/41 SW | 29/37 SW | 24/31 S | 29/37 S |
| **600** | 27/37 SW | 31/42 SW | 26/36 SW | 26/36 SW | 24/34 SW | 23/33 SW | 18/26 SW | 19/27 S | 22/31 S |
| **300** | 17/32 SW | 21/38 SW | 17/32 SW | 18/33 SW | 17/31 SW | 17/30 SW | 12/24 S | 13/25 S | 15/29 S |
| **Valley** | 17/32 SW | 21/38 SW | 16/30 SW | 17/29 SW | 15/28 SW | 16/28 SW | 12/23 S | 13/25 S | 15/28 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 10/4 | 9/3 | 9/3 | 9/4 | 9/4 | 9/4 | 8/4 | 8/4 | 8/3 |
| **600** | 12/7 | 11/6 | 11/7 | 11/7 | 12/8 | 12/8 | 11/8 | 10/7 | 10/6 |
| **300** | 14/11 | 13/10 | 13/10 | 14/11 | 15/12 | 14/11 | 13/11 | 12/10 | 12/9 |
| **Valley** | 15/12 | 15/11 | 14/12 | 15/12 | 16/14 | 16/13 | 14/12 | 14/12 | 14/11 |
| **Freezing Level*** | 2000m | 1900m | 2000m | 2000m | 1900m | 1800m | 2000m | 2100m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**
Winds over peaks and ridges likely blustery at time, with some wind-chill. Note the potential for hazardous weather on Wednesday.

**Forecast for Tuesday 26 Sep 2023**
**Weather:** After a clear night cloud will thicken through the morning with rain arriving before midday. Rain should clear through by late afternoon with a fine evening. Becoming windy through the morning before easing later.

**Maximum wind:** Southerly 25 gust 40mph

**Chance of cloud-free hill tops above 800m:** 90% lowering to 30% in rain then improving again to 90%

**Low Cloud and visibility:** Very good visibility and well broken cloud above 500 metres for much of the day, however overcast layers around 200-400 metres likely with poor visibility in heavy rain through the afternoon.

**Temperature:** **Valleys:** Ps 7 becoming Ps 18 Celsius
**At 800m:** Ps 10 Celsius
**Freezing level:** Well above summits

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